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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. IGN-2005US02

First Inventor John H. Kenten

Title UBIQUITIN FUSION-BASED VACCINE SYSTEM

(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. | EL909893132US

	nai applications under 37 CFR 1.	00(0))	LAPIGSS	iviali Label IVO.	LL303033	10200		_/
APPLICATION ELEMENTS			ADD		ssistant Col ox Patent A		oner for Patent	ts
See MPEP chapter 600 concerning utility patent application contents.				_	Vashington,			_
Fee Transmittal For (Submit an original and a case 37 CFR 1.27. Applicant claims so see 37 CFR 1.27. Specification (preferred arrangement) - Descriptive title - Cross Reference - Statement Regaler - Reference to see or a computer por a computer por a serief Summary - Brief Description - Detailed Description - Claim(s) - Abstract of the	orm (e.g., PTO/SB/17) thuplicate for fee processing) mall entity status. [Total Pages 65 set forth below) of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention of the Invention of the Drawings (if filed) obtion Disclosure S.C. 113) [Total Sheets]	(<i>if a</i> a. [b. \$	CD-ROM or CD-F Computer Progra Electide and/or Amino applicable, all necess Computer Read Specification Sequen i. CD-ROM i i. paper Statements veri ACCOMPANYING Assignment Pap 37 CFR 3.73(b) (when there is a. English Translat	a in duplicate m (Appendia Acid Sequary) able Form (ce Listing of I or CD-R (affing identite APPLIC ers (cover set (cover set) ion Docume dosure	e, large x) ence S CRF) n: 2 copie y of ab	e table or submission 988888888888888888888888888888888888	10/681389
5. Oath or Declaration [Total Pages 6] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 12. Statement (IDS)/PTO-1449 Citation Statement (IDS)/PTO-1449 Statement (IDS)/PTO-1449 Citation Statement (IDS)/PTO-1449 Statem					nt(s) U.S.C. 122	35		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Continuation-in-part (CIP) Prior application information: Examiner: Hamud, F. Group Art Unit: 1647 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Co	ode Label	. 4		or 🗸	Соггезрог	dence a	ddress below	
	(Insert Customer No.			re)				
Name	Kevin M. Farrell, Pier	ce Atw	ood					
Address	One New Hampshire Avenue Suite 350							
City			State	te NH		Code	03801	
Country	USA	Telej	phone	(603) 433-630	0 Fa	ax	(603) 433-63	372
Name (Print/Type)	Kevin M. Farrell	•	Regi	stration No. (Attorn	ey/Agent)		35,505	$\overline{\ \ }$
Signature : NULL December 1					Date	101	NB	

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PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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FEE TRANSMITTAL for FY 2003

(\$) 750.00

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Kevin M. Farrell

Deep OO

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Name (Print/Type)

Signature

Application Number	<u> </u>	
Filing Date		
First Named Inventor	John H. Kenten	
Examiner Name	Hamud, F.	
Art Unit	1647	
Attorney Docket No.	IGN-2005US02	

Complete if Known

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION		110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1.970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee \$750.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
		1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 8 -20** = 0 x \$18 = 0 Independent 2 -3** = 0 x \$84 = 0	1503	630	2503	315	Plant issue fee	
Claims 2	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) ⁰	Other	fee (sp	ecify) _			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
SUBMITTED BY (Complete (if applicable)						

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

35,505

Telephone 603-433-6300

Date